

Draft Agenda for Human Milk Pathway Meeting
Tuesday, October 21, 2008, 11:00 to 12:30 PM
Seattle 09 FL OEA Conference Room

Purpose: Decision on Inclusion of Human Milk Pathway in the Portland Harbor RI/Fs and Other Superfund and RCRA Sites

(A) Brief Recap of May 6 Meeting

(1) Recommendations Provided at May 6 Meeting:

(a) Portland Harbor Superfund Site - Infant exposure from breastfeeding should be included in the Portland Harbor HHRA. This pathway should be used to develop preliminary remediation goals (PRGs) and, to the extent feasible, remedial goals (RGs). Given the unique nature of the exposure pathway, the HHRA should include a discussion of the benefits of breastfeeding.

(b) Region 10 EPA should include this pathway of exposure in HHRA's for other sites (Superfund and RCRA) where mother's exposure to contaminants in sediment, soil, and other media could present a risk to breastfeeding infants. The potential impact on other programs (e.g. WQC, MCLs) should be evaluated.

(2) Discussed Reasons For and Against Inclusion of Human Milk Pathway in the PH Site

(3) Reviewed Risk Assessment Methodology and Risk Characterization

(B) Status of Action Items from May 6 Meeting

- Dana would discuss with Region 1 about how breast milk pathway was used in the Housatonic and the recommendations from the panel that reviewed EPA's approach (**Completed**)
- Dana would talk with Deb Rice (author of study used to derive MRL) about approach at Portland Harbor and use of ATSDR MRL (**Completed**)
- Dana would send out approach to other EPA risk assessors and set-up conference call to discuss (**Completed**) (Technical versus Policy/Risk Management)
- David Farrer (DHS) will complete Public Health Consultation Letter on Breastfeeding (completed)
- If the decision is made to include the human milk pathway in the PH HHRA, Eric would look into the use of an IAG with OR DHS to allow DHS to begin community outreach as soon as possible (**Pending**)
- Deb Yamamoto will talk with Dave Cooper in OSWER

(C) Proposed Next Steps

(1) For Portland Harbor:

- Make modifications to methodology document based on input from EPA Regions and HQs and send to LWG.
- Work with Oregon to develop an outreach and communication strategy as soon as possible.

(2) For Region 10 Guidance:

- Rewrite methodology document so that it is a generic OEA recommendation for all RCRA and Superfund Sites (not site-specific).
- Attach OR DHS Public Health Consultation Letter on Breastfeeding to Methodology as an example of the type of discussion on the benefits of breastfeeding that should be included in HHRAs and of the need for a risk communication strategy and outreach